General Chemical Richmond Works- Facility #A0023 Title V - Semi Annual Monitoring Report Period: July - December 2012

			i					
Scf	24,157	Dec						
Scf	v 48,702	Nov						
Scf	67,461	Records Oct	F/1VI	Part 2	feet / 12 month period Part 2	Condition# /606	VOC, PM10	Startup Air Heater VOC, PM10
scf	57,440	Monthly Sep	5/2	BAAQMD	Fuel consumption shall	BAAQMD	NOx, CO.	S-15
scf	0. B	Aug						
scf	0	Jul						
mscf	2,313	Dec						
mscf	2,725	Nov			period			
mscf	3,170	Records Oct	1 / 1 / 1	Condition# 7534	cubic feet / 12 month	Condition# /934	VOC, PM10	Process Air Heater VOC, PM10
mscf	2,998	Monthly Sep	0/2	BAAQMD	not exceed 61.3 million	BAAQMD	NOx, CO,	S-9
mscf	g 2,937	Aug			Fuel consumption shall			
mscf	3,863	Jul						
o the nd ision.	were submitted to the Source Test and Enforcement Division.	Source Test	P/A	Condition # 14980	plant shall not exceed 0.15 g/kg (0.3 lb/ton) of acid produced	Regulation 12-6-301	Acid Mist	
mducted d results	A source test was conducted on July 31, 2012, and results	A so		BAAOMD	Gaseous emissions from	\$ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		Ģ.
er 2012 ly CEM	July 2012 - December 2012 See attached monthly CEM reports	CEM See	C	SIP 9-1-502	Gaseous emissions from any source at an H <sub>2</sub> SO <sub>4</sub> plant shall not exceed 300 ppmv @ 12% O <sub>2</sub>	BAAQMD Regulation 9-1-309	SO,	S-1 Sulfuric Acid
ly CEM	See attached monthly CEM reports	CEM See	C	SIP 9-1-502	any source at an H <sub>2</sub> SO <sub>4</sub> plant shall not exceed 300 ppmv @ 12% O <sub>2</sub>	SIP 9-1-308.2	SO <sub>2</sub>	
er 2012	July 2012 - December 2012	July			Gascous emissions from			
		*JP*	(P/C/N)	Citation		CIMION		
sults	Monitoring Results	311.			Emission Limit	Emission Limit	Pollutant	Source
			Monitoring	Monitoring				

General Chemical
Richmond Works- Facility #A0023
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Tons	0	Dec							
Tons	0	Nov			1000	Illoilli perioa	rait 2		18nK # 14
Tons	0	Oct	Records	1/1/1	Condition #	exceed 219,000 ton / 12	Alkylation Storage VOC, PM10 Condition# 13889	VOC, PM10	Alkylation Storage
Tons	0.	Sep	Monthly	D	BAAQMD	Throughput shall not	BAAQMD		S-32
Tons	-0	Aug							
Tons	ō.	Jul							
Tons	369	Dec							
Tons	846	.Nov			1000	IIIdiini bariad	rail :		
Tons	438	Oct	Records	7,3	Condition#	exce	Condition# 13507		
Tons	588	Sep	Monthly	7	BAAQMD		ВААОМД		
Tons	545	Aug							
Tons	805	Jul							Outlant Code targe
2011 CEM	January 2011 - June 2011 see attached monthly CEM reports for S-1	Janu see at	СЕМ	C	SIP 9-1-502	Gaseous emissions from any source at an H <sub>2</sub> SO <sub>4</sub> plant shall not exceed 300 ppmv @ 12% O <sub>2</sub>	BAAQMD Regulation 9-1- 309	SO <sub>2</sub>	S-24 Elec. Grade
2011 CEM	January 2011 - June 2011 see attached monthly CEM reports for S-1	Janu: see at	СЕМ	С	SIP 9-1-502	Gaseous emissions from any source at an H <sub>2</sub> SO <sub>4</sub> plant shall not exceed 300 ppmv @ 12% O <sub>2</sub>	SIP 9-1-308.2	SO <sub>2</sub>	
Tons	0	Dec							
Tons	0	Nov	,			House below	raii I		1ank # 15
Tons	0.	Oct	Records	F/M	Condition#	exceed 146,000 ton / 12	VOC, PM10 Condition# 13215	VOC, PM10	Alkylation Storage
Tons	0	Sep	Monthly		BAAQMD	Throughput shall not	BAAQMD		S-16
Tons	.0	Aug							
Tons	0	Jul							
ilts	Monitoring Results	Mc	Monitoring Type	Frequency (P/C/N)	Requirement Citation	Emission Limit	Emission Limit Citation	Pollutant	Source
				Vionitorino	<u> </u>				